BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work : Providing Children Play Equipment, Gym items Kogilu Lake and Thrumenahalli Lake at Ward No.5 Jakkur

EIRL

Estimate Amount:- Rs. 80,00,000/-
Name of Contractor:- Gopi Reddy.K
Tender premium:- 8.01% Above

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned.	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
1	2	3	4	5	6	7	8	9	10	11
1	KSRB 14.6 : Providing and laying heavy duty cobble stones interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM complete as per specifications. Specification No. KBS, heavy duty cobble stones 60mm thick	Sqm	181.27	1205.59	218536.58	ADDITIONAL Item	No	General savings	PWD 2018-19 SR, Page 155, Item No 14.6	
2	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar & stone hammerd dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, HOM, curing complete as per specifications. KBS 5.1.13, cement mortar 1:6	Cum	110.74	5261.99	582691.50	ADDITIONAL Item	No	General savings	PWD 2018-19 SR, Page 255, Item No 34.8	
3	Providing and fixing Granite Benches with Base, Back rest and Pedestals of size, Shape and Design including Transportation and with lead and lift, loading and unloading, Earthwork excavation and fixing in 1:4:8 (wherever necessary) and curing etc., complete as per standard Specification and direction of engineer in charge.	Nos	15.00	11395.06	170925.83	ADDITIONAL Item	No	General savings	Data Rate	
4	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1 :2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 ems. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineer-in - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) as per direction of Engineer in Charge	m	34.50	983.47	33929.86	ADDITIONAL Item	No	General savings	PWD 2018-19 SR, Page 266, Item No 37.2	
5	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint as per direction of Engineer in Charge	m	76.00	467.12	35501.25	ADDITIONAL Item	No	General savings	PWD 2018-19 SR, Page 266, Item No 37.4	

	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint as per direction of Engineer in Charge	Sqm	38.00	818.61	31107.10	ADDITIONAL Item		No	General savings	PWD 2018-19 SR, Page 266, Item No 37.3	
7	Providing and fixing for flooring 20mm thick sadarhalli grey granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, groves in joints including cost of including cost of all materials, mortar, labour, curing etc., complete as per specification.	Sqm	47.40	2265.77	107397.45	ADDITIONAL Item		No	General savings	PWD 2018-19 SR, Page 112, Item No 14.61.2	
				TOTAL EIRL AMOUNT	1180089.56						

Note: Percentage of Extra item over the sanctioned Estimate=Extra item amount over the approved amount/Amount Put to tender x 100

(1180089.56/7559951.28)x100 = 15.61%

Total cost as per Tendered Amount, Rs =	7559951.28
Total cost of EIRL over BOQ Amount, Rs =	1180089.56
% of Workslip Amount =	15.61
The EIRL amount, Rs.	**1180089.56 /-**

Contractor

Assistant Engineer

EIRL Approved

ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ.

Assistant Executive Engineer

Asst. Executive Engineer,
Project Division,
Yelahanka Zone
Bangalore

Executive Engineer

Executive Engineer 7/19
Project Division
Yelahanka Zone
BBMP, Bangalore-92

BHRUHAT BENGALURU MAHANAGAR PALIKE
WORKSLIP - STATEMENT

Name of the Work: Providing Children Play Equipment, Gym items Kogilu Lake and Thrumenahalli Lake at Ward No.5 Jakkur
Division: OFFICE OF THE EXECUTIVE ENGINEER, Yelahanka Project Division, BBMP, Bangalore
Name of the Contractor :- Gopi Reddy. K
Approved Amount: Rs. 75,59,951.28/-
Tender premium: 8.01% Above

Item no	Description of work	Unit	Qty as per Approved Estimate			Qty as per Schedule B			Executed Qty.	Qty.upto 125% of Tender			Qty Above 125% of Tender			Total Amount	Excess	Savings	Remark
			Qty	Rate	Amount	Qty	Rate	Amount		Qty	Rate	Amount	Qty	Rate	Amount				
1	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.	Cum	33.28	316.94	10547.76	33.28	342.00	11381.76	68.13	41.60	342.00	14227.20	26.53	342.00	9073.26	23300.46	11918.70	0.00	
2	Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications.	Cum	9.36	5747.32	53794.92	9.36	6207.00	58097.52	14.72	11.70	6207.00	72621.90	3.02	6207.00	18737.38	91359.28	33261.76	0.00	
3	Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of modified proctors density.	Cum	72.00	344.50	24804.00	72.00	373.00	26856.00	357.37	90.00	373.00	33570.00	267.37	373.00	99727.52	133297.52	106441.52	0.00	
4	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	24.00	5505.64	132135.36	24.00	5947.00	142728.00	48.47	30.00	5947.00	178410.00	18.47	5947.00	109838.12	288248.12	145520.12	0.00	

	pplying enamel metal l (excluding priming coat) ly painted steel or other rface brushing to give an even after cleaning oil, grease, dirt other foreign matter, including cost of materials, labour, complete as per specifications.	Sqm	93.60	64.66	6052.18	93.60	70.00	6552.00	105.27	105.27	70.00	7368.90	0.00	70.00	0.00	7368.90	816.90	0.00	
								7559951.28									**297959.00**		

Note: Percentage of Workslip over the sanctioned Estimate=Excess amount over the approved amount/Amount Put to tender x 100

(297959/7559951.28)x100 = 3.94%

Total cost as per Tendered Amount, Rs =		**7559951.28**
Total cost of Excess over BOQ Amount, Rs =		**297959.00**
% of Workslip Amount =		**3.94**
The Work slip amount, Rs.	**297959.00**	**/-**

Contractor

Assistant Engineer

"WORKSLIP APPROVED"

ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

Executive Engineer

Executive Engineer 24.7.17
Project Division
Yelahanka Zone
BBMP, Bangalore-92